JUN 2 2 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE OFFICE

In re Patent Application of: Brian Kim, et al.

App. Ser. No.: 09/844,040

Group Art Unit: 2172

Filed: April 27, 2001

Examiner: Chen, Chongshan

Title: Apparatus and Method that Categorize a Collection of Documents into a Hierarchy of Categories that are Defined by the Collection of Documents

CERTIFICATE OF PACSIMILE TRANSMISSION

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via facsimile to 703-872-9306 Commissioner for Petents, Alexandria, VA on the date indicated below.

Dare Jan 22,2004

Kathben M. Smith

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is a response to the Office Action mailed December 22, 2003.

Petition for Extension of Time: 10/07/2004 EWARREN 00000001 502213 09844040

01 FC:2253

475.0(Applicants hereby petition for a 3-month extension of time to extend the three-month shortened statutory period for reply as set by the Examiner to cover the date this Response is filed. The Commissioner is authorized to charge Deposit Account 50-2213, Order No. 053684-0300105 (LS-002), for the requisite 3-month small-entity extension fee of \$475.00.

Please amend the application as follows:

BEST AYOF AVAILABLE COPY

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

olication or Docket Number

09/844,040

CLAIMS AS FILED - PART (Column 1)						nn 2)		SMALL EN		OR	OTHER SMALL		
TOTAL CLAIMS			20					RATE	FEE		RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA		•	Basic Fee	355.00	OR	BASIC FEE	710.00	
TOTAL CHARGEABLE CLAIMS			<u> </u>		. 19			X\$ 9=	171	OR	X\$18=	•	
INDEPENDENT CLAIMS			q minus 3 =		0			X40=	·	OR	X80=		ĺ
MUI	TIPLE DEPEN	DENT CLAIM PI	ESENT		7			+135=	·		+270=		_
* If the difference in column 1 is less than zero, enter						olumn 2	•	TOTAL	191	OR	TOTAL	•	
CLAIMS AS AMENDED - PAR								TOTAL		JON.	OTHER	THAN	×
		(Column 1)		(Colu	mn 2)	(Column 3)	SMALL	ENTITY	OR	SMALL	ENTITY	1	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		PREVI	IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI-T TIONAL FEE	d des
	Total	38	Minus;	9	39 <u>-</u>		}-	X\$ 9=≡		OR	X\$18≘		4
	Independent	• 3	Minus	***	3.	= /	1	X40=		OR	X80=		*
Ĺ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						إ	+135=		OR	+270=	9-5-68	1
								TOTAL	-	OR	TOTAL	10.00	; ;
	ا دوانید	(Column 1)		(Colu	ımn 2)	(Column 3	n	ADDIT. FEE		,	ADDIT, FEE	2 Car	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		Hig NUI PREV	HEST WBER HOUSLY O FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI-A TIONAL FEE	e e
	Total	•	Minus	••	38	=	1	X\$ 9=	7 9	OR	X\$18≟	10 1	3,
REN	Independent	•	Minus	***	3	a .]	X40=		OR	- Van ==		1
	FIRST PRESENTATION OF MULTIPLE DEPENDENT						J .	+135=		1		43.2	1
									·	OR	TOTAL		1
ŀ					ımn 2) (Column 3)		•	ADDIT. FEE		JOR	ADDIT. FEE		1
AMENDMENT C		(Column 1) CLAIMS REMAINING AFTER AMENDMENT	•	HIG NUI PREV	umn 2) HEST MBER MOUSLY D FOR	PRESENT - EXTRA	7	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Ş	Total.	•	Minus	**		- .		_X\$ 9=		OR	X\$18=		
	Indèpendent	•	Minus	***		-		X40=		OR	-X80=		1
F	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+135=		OR			1
If the entry in column 1 is less than the entry in column 2, write "0" in column 3.								TOTAL		4 ⋅	TOTAL		┨
	"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ""If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												